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| Application Data Sheet 37 CFR 1.76  |  | Attorney Docket Number | 742111-174 |  |  |  |  |
|---|--|------------------------|------------|--|--|--|--|
| Application ba  | ita Sheet S7 OFK 1.70  | Application Number     |            |  |  |  |  |
| Title of Invention  | A SYSTEM AND A METHOD FOR ANALYSING ECG CURVATURE FOR LONG QT SYNDROME AND DRUG<br>INFLUENCE |                        |            |  |  |  |  |
| The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application. |  |                        |            |  |  |  |  |
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|                   |      | Order 37           |           |            |      |               |         |        |           |          |   |              |
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|                   |      | nt Inform          |           | ,          |      |               |         |        | <b>,</b>  | <u>-</u> | , <b>,</b> .,   |              |
| Applic            |      |                    |           |            |      |               |         |        |           |          |   |              |
|                   |      | Authority ©        | Inventor  | ○L         | egal | Representativ | e under | r 35 U | J.S.C. 11 | 7        | Party of Interest under 35 U.S                                  | .C. 118      |
| Prefix Given Name |      |                    |           | Middle Nar | me   |               |         | Fam    | Suffix    |          |   |              |
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| Applic            | cant | 2                  |           |            |      |               |         |        |           |          |   |              |
|                   |      | Authority ©        | Inventor  | Or         | egal | Representativ | e under | r 35 U | J.S.C. 11 | 7        | Party of Interest under 35 U.S                                  | .C. 118      |
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| Applic            | ant  | Authority <b>①</b> | Inventor  | ○L         | egal | Representativ | e under | r 35 U | J.S.C. 11 | 7        | Party of Interest under 35 U.S                                  | .C. 118      |
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| Appli                            | cation Da   | ta S   | heet 37            | CFR      | 1.76       | ; <del>                                    </del> | y Docke  |             |                   | 7421    | 11-174                           |        |
|                                  |             |        |                    |          |            | Applica   | tion Nur | mber        | •                 |         |                                  |        |
| Title of                         | Invention   |        | /STEM AN<br>.UENCE | ND A M   | ETHOI      | D FOR ANA   | ALYSING  | ECG         | G CURVA           | ATURE   | FOR LONG QT SYNDROME AN          | D DRUG |
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| Applic                           | ant 4       |        |                    |          |            |   |          |             |                   |         |                                  |        |
| Applic                           | ant Authori | ity 💿  | Inventor           | OL       | egal Re    | epresentativ                                      | e under  | 35 U        | .S. <b>C</b> . 11 | 7       | OParty of Interest under 35 U.S. | C. 118 |
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| Addre                            | ss 1        |        | Fredrik B          | Bajers \ | /ej 7D     |   |          |             |                   |         |                                  |        |
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| Applic                           | ant 5       |        |                    |          |            |   |          |             |                   |         |                                  |        |
|                                  | ant Authori | ity ①  | Inventor           | OL€      | egal Re    | epresentativ                                      | e under  | 35 U        | .S.C. 11          | 7       | OParty of Interest under 35 U.S. | C. 118 |
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| Applic                           | ant 6       |        |                    |          |            |   |          |             |                   |         |                                  |        |
| Applic                           | ant Authori | ity 💿  | Inventor           | OL       | egal Re    | epresentativ                                      | e under  | 35 <b>U</b> | .S.C. 11          | 7       | OParty of Interest under 35 U.S. | C. 118 |
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| Citizenship under 37 CFR 1.41(b) |             |        |                    | b) i     | DK         |   |          |             |                   |         |                                  |        |

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| Application Data Sheet 37 CFR 1.76  |                               |                          |  | Attorney Docket Number |          |         | 742111-174                                  |          |           |              |           |         |
|---|-------------------------------|--------------------------|--|------------------------|----------|---------|---|----------|-----------|--------------|-----------|---------|
|   |                               |                          | et 37 CFR 1.70                                       | Application Number     |          |         |   |          |           |              |           |         |
| Title of Inv  | ontion I                      | TEM AND A METHOD<br>ENCE | FOR A  | NALYSIN                | NG EC    | G CURV  | ATURE F                                     | OR LONG  | G QT SYNE | PROME AI     | ND DRUG   |         |
| Mailing Ad  | Mailing Address of Applicant: |                          |  |                        |          |         |   |          |           |              |           |         |
| Address 1   |                               | 5                        | Stentevej 8  |                        |          |         |   |          |           |              |           |         |
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| Title of the  | e Inventio                    | on                       | A SYSTEM AND A MAND A MAND DRUG INFLUE               |                        | D FOR A  | NALY    | SING EC                                     | G CURV   | ATURE F   | OR LONG      | QT SYND   | ROME    |
| Attorney [  | Docket N                      | umber                    |  |                        |          | S       | Small Entity Status Claimed X               |          |           |              |           |         |
| Application   | n Type                        |                          | Nonprovisional                                       |                        |          |         |   |          |           |              |           |         |
| Subject M   | atter                         |                          | Utility  |                        |          |         |   |          |           |              |           |         |
| Suggeste  | d Class (i                    | if any)                  |  | Sub Class (if any)     |          |         |   |          |           |              |           |         |
| Suggeste  | d Techno                      | logy (                   | Center (if any)                                      |                        |          |         |   |          |           |              |           |         |
| Total Num   | ber of Di                     | rawing                   | Sheets (if any)                                      | 14                     |          | s       | Suggested Figure for Publication (if any) 3 |          |           | 3            |           |         |
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| Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.  |                               |                          |  |                        |          |         |   |          |           |              |           |         |
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| Application Da                     | ata Shoot 37 CER 1 76           | Attorney Docket Number | 742111-174                          |
|------------------------------------|---------------------------------|------------------------|-------------------------------------|
| Application Data Sheet 37 CFR 1.76 |                                 | Application Number     |                                     |
| Title of Invention                 | A SYSTEM AND A METHOD INFLUENCE | FOR ANALYSING ECG CURV | ATURE FOR LONG QT SYNDROME AND DRUG |

### **Domestic Priority Information:**

This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a) (4), and need not otherwise be made part of the specification.

| Prior Application Status  |                        | Remove                   |                          |  |  |  |
|---|------------------------|--------------------------|--------------------------|--|--|--|
| Application Number  | Continuity Type        | Prior Application Number | Filing Date (YYYY-MM-DD) |  |  |  |
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## **Foreign Priority Information:**

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

|   |           | Re                              | move             |  |  |  |
|---|-----------|---------------------------------|------------------|--|--|--|
| Application Number  | Country i | Parent Filing Date (YYYY-MM-DD) | Priority Claimed |  |  |  |
| 03029363.3  | EP        | 2003-12-19                      | Yes     No       |  |  |  |
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| Application Number  | Country i | Parent Filing Date (YYYY-MM-DD) | Priority Claimed |  |  |  |
| 60530665  | US        | 2003-12-19                      | Yes     No       |  |  |  |
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# Assignee Information:

Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office.

#### Assignee 1 $|\mathbf{X}|$ If the Assignee is an Organization check here. Organization Name Aalborg Universitet **Mailing Address Information:** Address 1 Fredrik Bajers Vej5 Address 2 State/Province City Aalborg OE Country | DK Postal Code DK-9220 Phone Number Fax Number **Email Address**

Additional Assignee Data may be generated within this form by selecting the **Add** button.

# Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 EFS FR 1.4(d) for the form of the signature.

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|                                    | Application Da     | ata Shoot 37 CER 1 76           | Attorney Docket Number | 742111-174                          |
|------------------------------------|--------------------|---------------------------------|------------------------|-------------------------------------|
| Application Data Sheet 37 CFR 1.76 |                    | Application Number              |                        |                                     |
|                                    | Title of Invention | A SYSTEM AND A METHOD INFLUENCE | FOR ANALYSING ECG CURV | ATURE FOR LONG QT SYNDROME AND DRUG |

| Signature  | /david s safran/ |           | Date (YYYY-MM-DD) | 2009-10-21          |       |
|------------|------------------|-----------|-------------------|---------------------|-------|
| First Name | David S.         | Last Name | Safran            | Registration Number | 27997 |

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

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